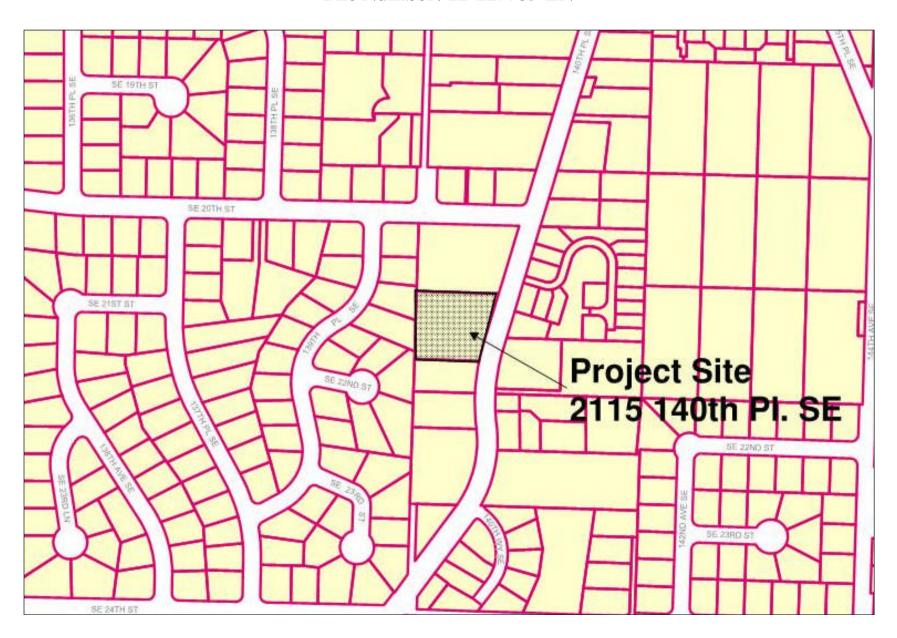
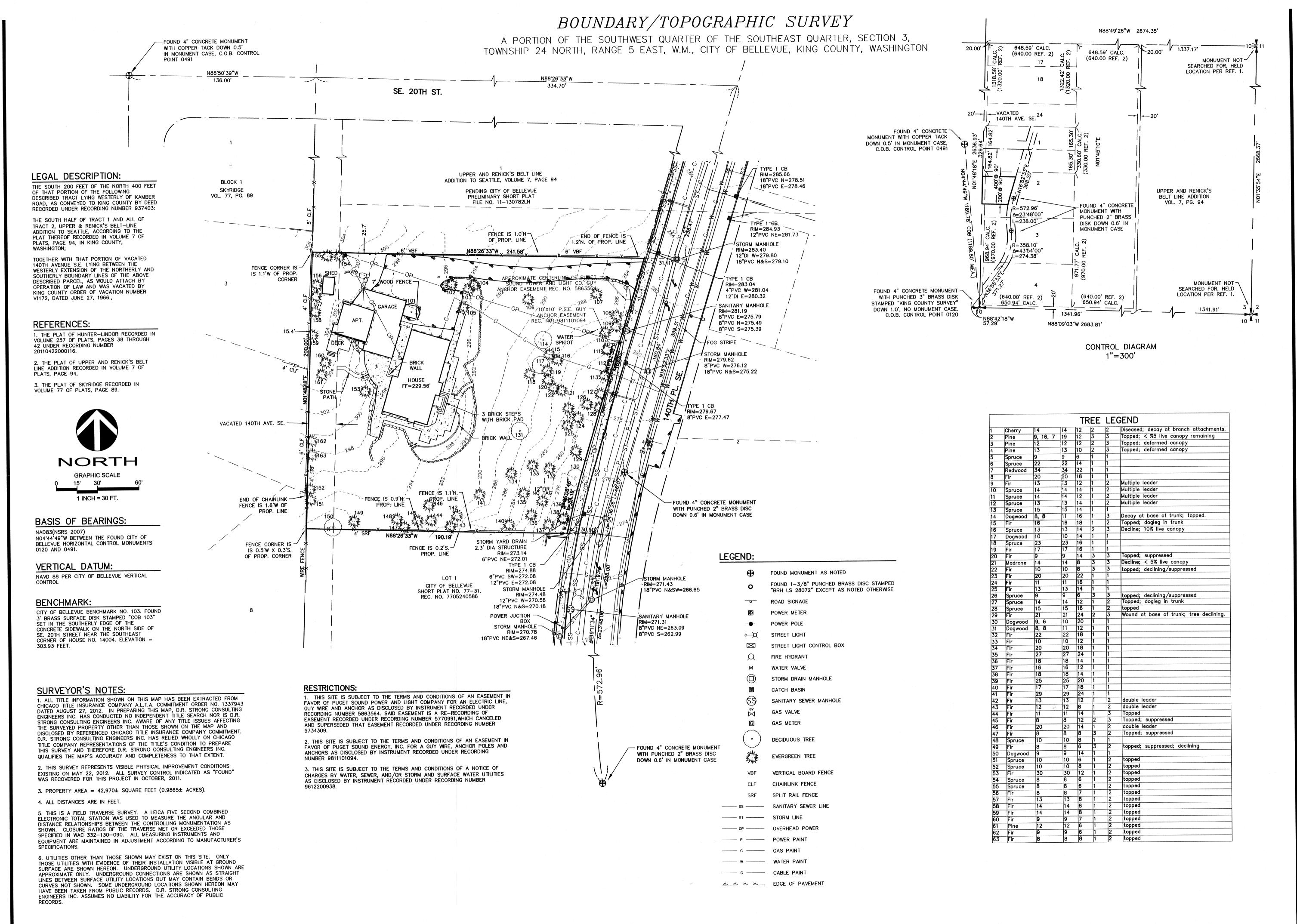
College Station Short Plat File Number: 12-127785-LN





DRS

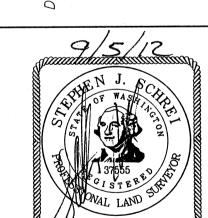
D.R. STRONG CONSULTING ENGINEERS ENGINEERS PLANNERS SURVEYORS 10604 NE 38th PL, #101 KIRKLAND, WA 98033 O 425.827.3063 F 425.827.2423 www.drstrong.com

> OTH PL. SE. ASHINGTON 98007

2115 140TH PL. S BELLEVUE, WASHINGTO ING COUNTY PARCEL NO

RTH 34TH STREET, SUITE 2

1SION



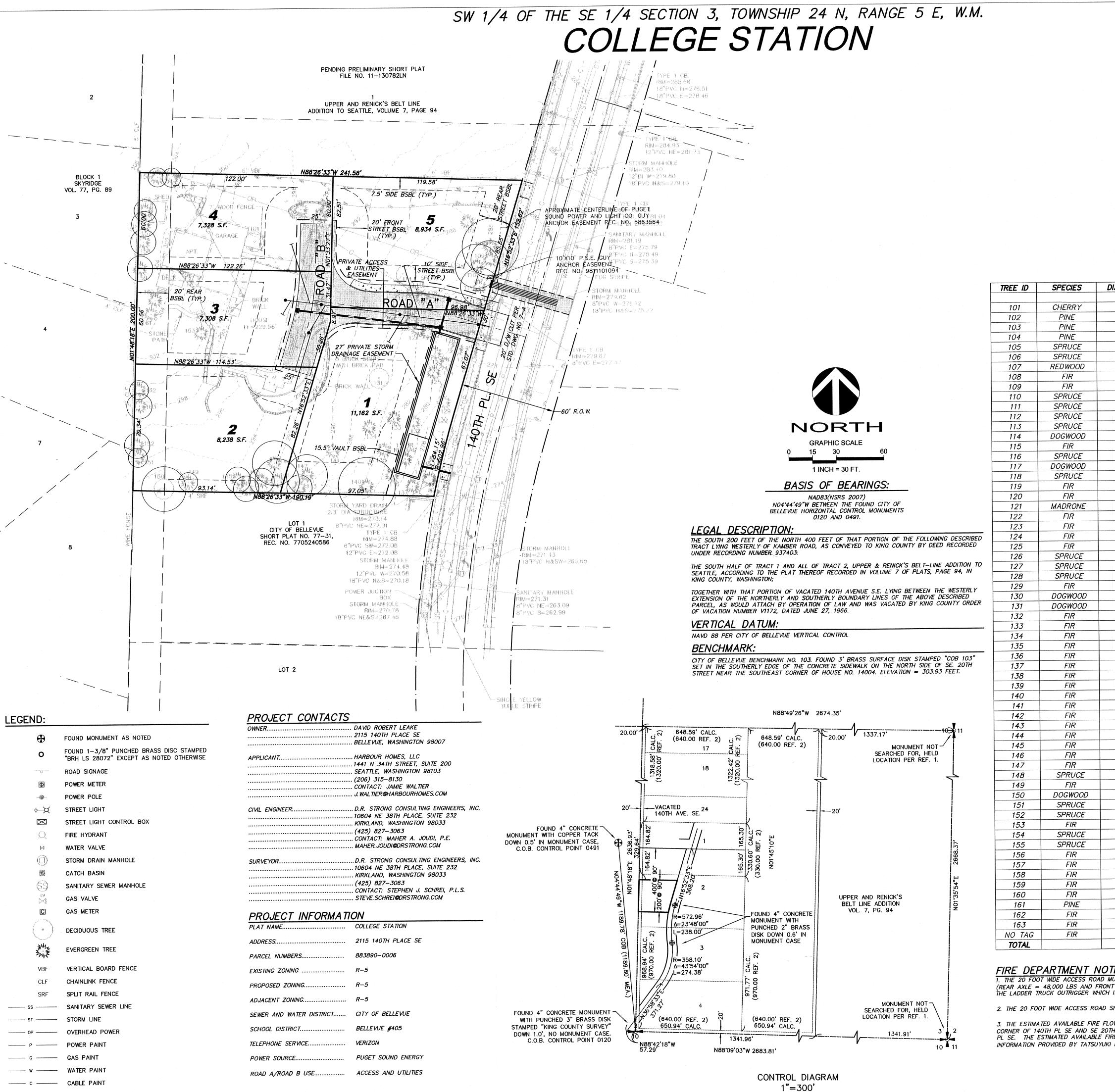
PROJECT SURVEYOR: SJS

DRAFTED BY: RLB/SJS

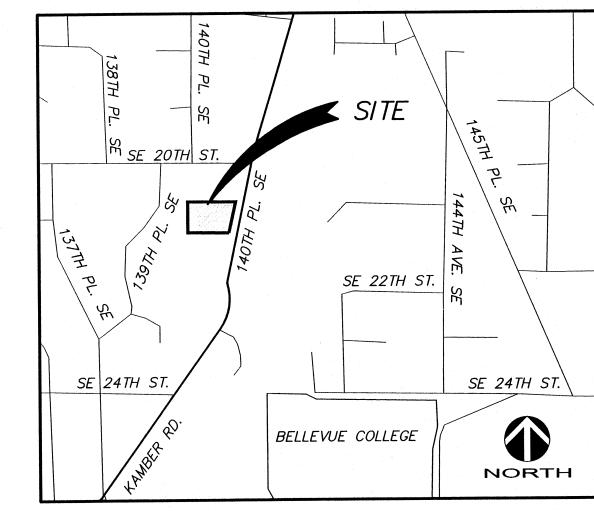
FIELD BOOK: 279

DATE: 8/30/12

PROJECT NO.: 12038 ed Received



EDGE OF PAVEMENT



VICINITY MAP

REE ID	SPECIES	DIAMETER	WEIGHING FACTOR	TREES WITHIN SITE INTERIOR WEIGHTED DIAMETER (IN)	TREES SAVED (IN)
101	CHERRY	14	1.0	WEIGHTED DIAMETER (IN) 14	(IIV
101	CHERRY PINE	14	1.0	19	
		19 12	1.0	19	
103	PINE		1.0 1.0	12	
104	PINE	13		13 9	
105	SPRUCE	9	1.0		
106	SPRUCE	22	1.0	22	
107	REDWOOD	34	1.0	34	
108	FIR	20	1.0	20	20
109	FIR	13	1.0	13	13
110	SPRUCE	14	1.0	14	14
	SPRUCE SPRUCE	14	1.0	14	14
111			1. <i>0</i> 1. <i>0</i>	13	• • • · · · · · · · · · · · · · · · · ·
112	SPRUCE	13			
113	SPRUCE	15	1.0	15	
114	DOGWOOD	11	1.0	11	
115	FIR	16	1.0	16	
116	SPRUCE	13	1.0	13	<u> </u>
117	DOGWOOD	10	1.0	10	
11/	SPRUCE	23	1.0	23	
		23	1.0	17	
119	FIR FIR				T
120	FIR	9	1.0	9	
121	MADRONE	14	1.0	14	
122	FIR	10	1.0	10	
123	FIR	20	1.0	20	
124	FIR	11	1.0	11	
125	FIR FIR	13	1.0	13	
			1.0	9	
126	SPRUCE	9			1 1 1
127	SPRUCE	14	1.0	14	
128	SPRUCE	15	1.0	15	
129	FIR	21	1.0	21	
130	DOGWOOD	10	1.0	10	
131	DOGWOOD	11	1.0	11	
132	FIR	22	1.0	22	
	FIR FIR	10	1.0	10	
133				20	1
134	FIR	20	1.0		
135	FIR	27	1.0	27	
136	FIR	18	1.0	18	
137	FIR	16	1.0	16	
138	FIR	18	1.0	18	
139	FIR	25	1.0	25	
140	FIR FIR	17	1.0	17	17
			1.0	29	
141	FIR	29		13	13
142	FIR	13	1.0		
143	FIR	12	1.0	12	12
144	FIR	11	1.0	11	11
145	FIR	8	1.0	8	8
146	FIR	20	1.0	20	20
147	FIR	8	1.0	8	8
148	SPRUCE	10	1.0	10	10
			1.0	8	8
149	FIR	8			9
150	DOGWOOD	9	1.0	9	
151	SPRUCE	10	1.0	10	10
152	SPRUCE	10	1.0	10	10
153	FIR	30	1.0	30	
154	SPRUCE	8	1.0	8	8
155	SPRUCE	8	1.0	8	8
		8	1.0	8	8
156	FIR FIR			13	13
157	FIR	13	1.0		
158	FIR	14	1.0	14	14
159	FIR	14	1.0	14	14
160	FIR	9	1.0	9	
161	PINE	12	1.0	12	
161 162	FIR	9	1.0	9	9
				8	8
163	FIR	8	1.0		0
IO TAG	FIR	12	1.0	12	
TOTAL				925	279=30.16%

FIRE DEPARTMENT NOTES

1. THE 20 FOOT WIDE ACCESS ROAD MUST BE PAVED AND BE CAPABLE OF SUPPORTING FIRE APPARATUS WITH A GROSS WEIGHT OF 64,000 LBS (REAR AXLE = 48,000 LBS AND FRONT AXLE = 19,000 LBS). DETENTION VAULTS AND PIPES IN THE ROADWAY SHALL SUPPORT THE WEIGHT OF THE LADDER TRUCK OUTRIGGER WHICH IS 45,000 LBS OVER AN 18 INCH SQUARE.

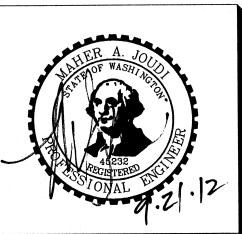
2. THE 20 FOOT WIDE ACCESS ROAD SHALL BE POSTED AND MARKED "NO PARKING FIRE LANE" PER BELLEVUE STANDARDS.

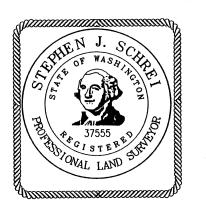
3. THE ESTIMATED AVAILABLE FIRE FLOW OFF OF THE EXISTING 8" MAIN ALONG 140TH PLACE SE IS 2,000 GPM AT HYDRANT LOCATED AT THE CORNER OF 140TH PL SE AND SE 20TH ST (520 PRESSURE ZONE), AND 1,500 GPM SOUTH OF PRV 101073 LOCATED ON THE EAST SIDE OF 140TH PL SE. THE ESTIMATED AVAILABLE FIRE FLOW OFF THE EXISTING 6 INCH MAIN ALONG SE 20TH ST RANGES BETWEEN 1,375 GPM AND 1,500 GPM. INFORMATION PROVIDED BY TATSUYUKI KOMADA, CITY OF BELLEVUE.

D.R. STRONG

CONSULTING ENGINEERS ENGINEERS PLANNERS SURVEYORS 10604 NE 38th PL, #232 KIRKLAND, WA 9803. O 425.827.3063 F 425.827.2423

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DRAFTED BY: YLP DESIGNED BY: MAJ PROJECT ENGINEER: MAJ DATE: 09-14-12 Received

DRAWING: C1 Permit Proce OF **3**